

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| <b>Appl. No.</b>       | : 10/783,491  | <b>Applicant</b>     | : Shidemantle, Jack P.       |
| <b>Confirmation No</b> | : 2161  | <b>Art Unit</b>      | : 2859                       |
| <b>Filed</b>           | : 02/20/2004  | <b>Atty. Docket:</b> | 650271-132<br>(MSI-YSI-1-US) |
| <b>Examiner</b>        | : Jagan, Mirellys   |                      |                              |
| <b>Title</b>           | : DIGITALLY MODIFIED RESISTIVE OUTPUT FOR A<br>TEMPERATURE SENSOR |                      |                              |

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Commissioner for Patents  
P.O.Box 1450  
Alexandria VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

Sir:

Responsive to the Non-Final Office Action mailed May 14, 2008 in the above-identified patent application along with an extension of the time to respond to September 15, 2008 (September 14 being a Sunday) the present response is deemed to be timely filed. Should there be any fees due and owing with respect to this response, the Office is authorized to charge such fees to deposit account no. 50-3208. Please enter the following remarks.

**No claims have been amended as part of this paper.**

**Remarks** begin on page 2 of this paper.